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NOTICE OF ALLOWANCE AND FEE(S) DUE

140

7590

10/07/2010

LADAS & PARRY LLP 26 WEST 61ST STREET NEW YORK, NY 10023 EXAMINER

BECKER, DREW E

ART UNIT PAPER NUMBER

1782 DATE MAILED: 10/07/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/582,892	02/23/2007	Gurusiddappa Malleshi Nagappa	U 016346-8	7548

TITLE OF INVENTION: PROCESS FOR PREPARATION OF EXPANDED MILLET

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	01/07/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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									(Signature)
								·	(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/582,892 TITLE OF INVENTION	02/23/2007 • PROCESS FOR PREP	лрат		rusiddappa Malleshi l ED MILLET	Nagap	opa		U 016346-8	7548
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APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE I	OUE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE
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EXAM	INER		ART UNIT CLASS-SUBCLA		s				
BECKER,	DREW E		1782	426-473000					
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 				(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to					
3. ASSIGNEE NAME A PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Comp	fied be	elow, no assignee	data will appear on t	the pa	ntent. If an assign			cument has been filed for
Please check the appropr	iate assignee category or	catego	ries (will not be pr	inted on the patent):		Individual 🖵 Co	orporati	on or other private gro	up entity 🗖 Government
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies				 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). 					
	s SMALL ENTITY statt	ıs. See	37 CFR 1.27.	☐ b. Applicant is no	o long	ger claiming SMAI	LL EN	ГІТҮ status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee an interest as shown by the i	d Publication Fee (if requecords of the United Sta	iired) v tes Pat	vill not be accepted ent and Trademark	l from anyone other the Office.	han th	ne applicant; a regi	stered	attorney or agent; or the	e assignee or other party in
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This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu (irginia 22313-1450. DC	FR 1.3 U.S.C USPT den, sl	11. The information 122 and 37 CFR O. Time will vary nould be sent to the SEND FEES OR O	on is required to obtain 1.14. This collection is depending upon the e Chief Information C COMPLETED FORM	n or re is esti indivi Office IS TC	etain a benefit by the imated to take 12 ridual case. Any cor, U.S. Patent and DTHIS ADDRESS	he pub ninutes mment Traden S. SEN	lic which is to file (and s to complete, including is on the amount of tin nark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

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10/582,892	02/23/2007	Gurusiddappa Malleshi Nagappa	U 016346-8	7548	
140 7	590 10/07/2010		EXAM	INER	
LADAS & PAR	RY LLP	BECKER,	DREW E		
26 WEST 61ST S		ART UNIT	PAPER NUMBER		
NEW YORK, NY	10023		1782		
		DATE MAILED: 10/07/2010			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 604 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 604 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
	10/582,892	NAGAPPA ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Drew E. Becker	1782	
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED or other appropriate comm GHTS. This application is and MPEP 1308.	in this application. If not included nunication will be mailed in due course. Th	
2. ☑ The allowed claim(s) is/are <u>1,2,6-8 and 10-15</u> .			
 3. ☐ Acknowledgment is made of a claim for foreign priority under a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). 	been received. been received in Applicat	on No	he
* Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	IENT of this application.		
 A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 			=
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.		
(a) ☐ including changes required by the Notice of Draftspers	on's Patent Drawing Revie	w (PTO-948) attached	
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	•		
 (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1) 			
each sheet. Replacement sheet(s) should be labeled as such in t			
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 			
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. ☐ Notice of I	nformal Patent Application	
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🔲 Interview S	Summary (PTO-413),	
3. ☐ Information Disclosure Statements (PTO/SB/08),		./Mail Date s Amendment/Comment	
Paper No./Mail Date4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's	s Statement of Reasons for Allowance 	

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DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with John Richards on 10/1/10.

The application has been amended as follows:

Cancel claims 3 and 9.

Claim 1, line 3 before "millet" insert --hydrothermally treated and decorticated--.

Claim 1, line 10 after "to obtain millet" insert –or sorghum--.

Claim 6, line 1 after "millet" insert –or sorghum--.

Claim 7 delete "sorghum".

Claim 8, line 1 delete "grains" and insert –millet or sorghum--.

Claim 10, line 1 after "millet" insert –or sorghum--.

Claim 11, line 1 after "millet" insert –or sorghum--.

Claim 12, line 2 delete "puffed grains" and insert –expanded millet or sorghum--.

Claim 12 delete "it's the grain's" and insert –the millet's or sorghum's--.

Claim 13, line 1 after "millet" insert –or sorghum--.

Claim 14, line 1 after "millet" insert –or sorghum--.

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Claim 15. (New) A process as clamed in claim 1 wherein the grain is sorghum.

Allowable Subject Matter

- 2. Claims 1-2, 6-8, and 10-15 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: the process for the preparation of expanded millet or sorghum of independent claim 1 defines over the prior art of record because the prior art does not teach, suggest, nor render obvious a. equilibrating hydrothermally treated and decorticated millet or sorghum grains to a moisture content of 15 –35% by adding additional water and tempering or resting in order to impart pseudo-elastic texture to decorticated millet or sorghum endosperm, b. loosening intracellular intactness of the endosperm by mechanical means without developing fissures to obtain bumped millet or sorghum, c. drying the bumped millet or sorghum to a moisture level of 10 –20% d. grading the millet or sorghum obtained in step (c) to obtain millet or sorghum grains with a thickness of 0.8 1.0mm and diameter 1.5 –1.6 mm near by screening through appropriate sieves or screens, e. subjecting the grains to high temperature short time treatment at 200 -250°C for 15-45 seconds in salt, sand or air or such other heat transfer media to prepare expanded millet or sorghum.

.Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Art Unit: 1782

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Drew E. Becker whose telephone number is 571-272-1396. The examiner can normally be reached on Mon.-Fri. 9am to 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rena Dye can be reached on 571-272-3186. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Drew E Becker/ Primary Examiner, Art Unit 1782